INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 02/02332

A. CLASS	IFICATION OF SUBJECT MATTER				
IPC7: H	04L 29/08, G06F 11/00, H04Q 7/38 International Patent Classification (IPC) or to both nati	ional classification and IPC			
	S SEARCHED				
	ocumentation searched (classification system followed by	classification symbols)			
IPC7: H	104L, H04Q, G06F				
Documentat	ion searched other than minimum documentation to the	extent that such documents are included in	the fields searched		
	I,NO classes as above				
Electronic da	ata base consulted during the international search (name	of data base and, where practicable, search	terms used)		
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EPO-INT	ERNAL, WPI DATA, PAJ				
C. DOCU	MENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where appr	ropriate, of the relevant passages	Relevant to claim No.		
х	WO 0157666 A2 (MOBILE CANADA INC (09.08.01), page 3, line 1 - line 29 - page 6, line 12; pa line 26 - page 8, line 2, ca abstract	linė 25; page 4, age 7,	1-18 ·		
		•			
Y	US 2002126708 A1 (SKOG, R. ET AL (12.09.02), claims 1-10,31- [0007]; [0009]-[0016]), 12 Sept 2002 40, abstract,	1-18		
Y	US 6353855 B1 (HENDREN, III, C.H (05.03.02), column 1, line 3 column 2, line 66 - column 4 1-22	1 - column 2, line 45;	1-18		
			<u> </u>		
X Furth	er documents are listed in the continuation of Box	C. X See patent family annex	ĸ.		
•	categories of cited documents: ent defining the general state of the art which is not considered	"T" later document published after the int date and not in conflict with the appli	cation but cited to understand		
	f particular relevance application or patent but published on or after the international late	"X" document of particular relevance: the considered novel or cannot be considered.	claimed invention cannot be		
"L" docum	ent which may throw doubts on priority claim(s) or which is o establish the publication date of another citation or other	step when the document is taken alon	e		
special "O" docum	special reason (as specified) "Y" document of particular relevance: the cramed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination				
"P" docum	ent published prior to the international filing date but later than ority date claimed	being obvious to a person skilled in the "&" document member of the same paten	4		
Date of th	e actual completion of the international search	Date of mailing of the international	search report		
11 1	2002	02 -07- 2003			
Name and mailing address of the ISA/ Authorized officer					
Swedish	Patent Office	Dogge Pou Enical (ID			
1	Box 5055, S-102 42 STOCKHOLM Roger Bou Faisal /LR Facsimile No. + 46 8 666 02 86 Telephone No. + 46 8 782 25 00				

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PCT/SE 02/02332

		PC1/3E 02/02	1332
C (Continu	ation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relev	ant passages	Relevant to claim No.
A	WO 02096063 A2 (NOKIA CORP), 28 November 2002 (28.11.02), page 1, line 12 - page 3, line page 4, line 5 - line 20; page 6, line 9 line 2, page11, line 30 - page 12, line 9 1-28, abstract	1-18	
A	US 6134680 A (YEOMANS, A.J.V.), 17 October 200 (17.10.00), page 2, line 10 - line 67, c 1-11	00 laims -	1,10,18

INTERNATIONAL SEARCH REPORT Information on patent family members

29/04/03

International application No. PCT/SE 02/02332

Patent document cited in search report			Publication date	Patent family member(s)		Publication date	
WO	0157666	A2	09/08/01	AU	2994001	A	14/08/01
				AU	2994101	A	14/08/01
				AU	2994201	Α	14/08/01
				AU		A	14/08/01
				CA	2297596		23/06/01
				EP	1252570	A	30/10/02
				EP	1 25257 3	A	30/10/02
				EP		A	19/02/03
				EP.	1283996		19/02/03
				บร	2002032706	A	14/03/02
				US		Α	28/03/02
				US		A.	04/07/02 _
		-	•	MO	0157652		09/08/01
				WO	0157661		09/08/01
				MO	0157671	A	09/08/01
US	2002126708	A1	12/09/02	WO	02058356	A	25/07/02
US	6353855	B1	05/03/02	AU	3609000	A	21/09/00
			· • · •	US	2002059421		16/05/02
				MO	0052903	A	08/09/00
WO	02096063	A2	28/11/02	GB	0112780	D	00/00/00
US	6134680	Α	17/10/00	GB	2330430	A,B	21/04/99
				GB	9721836		00/00/00